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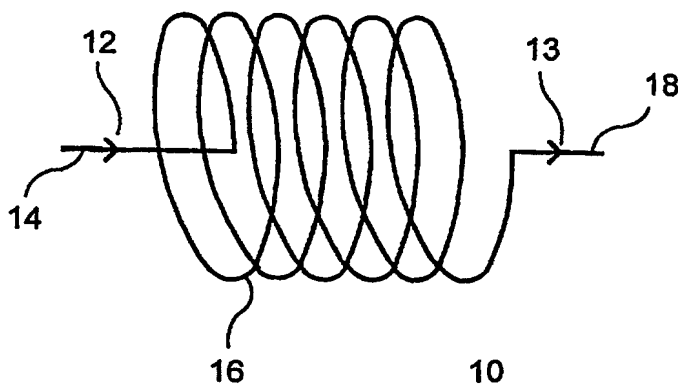
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(54) Title: GRADIENT COIL ARRANGEMENT AND METHOD FOR USING THE SAME



(57) Abstract: A gradient coil arrangement generates magnetic field gradients across the main magnetic field of a magnetic resonance imaging system and includes a first conductive member, and a second conductive member electrically coupled to the first conductive member, wherein the second conductive member forms a segment that has an approximate shape of an arc when viewed along a direction of extension of the first conductive member.